

THE TECH

VOL. XXXV. NO. 23.

BOSTON, MASS., MONDAY, OCTOBER 4, 1915

PRICE THREE CENTS.

FRESHMAN RECEPTION WAS WELL ATTENDED

Two To Ten Minute Talks Are The Feature—Dean Burton Gives Address To Class.

The reception given by the T. C. A. to the class of 1919 last Friday evening was in the opinion of all a great success. It was very well attended. Each man was given a card to wear on which he printed his name, class, course, home town, and state.

McDaniel '16 presided at the piano and, helped by Hulburd '17 on the drums, enlivened the evening with ragtime and Tech Show music. Williamson '16 sang two songs and made a great hit.

Talks were given by Claussen '16, Guething '16, Ford '17, Debell '17, Loomis '16, Loo '16, Goldstein '16, White '16, Mendelsohn '16, Young '17, Duff '16, Shakespear '16, Tourtellote '17, and Mr. Cushman. All the activities in the Institute were represented.

Dean Burton gave the incoming class some good advice and told about the Cosmopolitan Club. He said that the best way to concentrate was to have a lot to do in a short time. This necessitates putting the mind wholly on the work at hand. For this reason he urged every new student to go out for some activity.

Giles '17 and Hoffman '17 participated in a wrestling bout which ended in a draw. Refreshments were served and the evening closed with the singing of the Stein Song.

HARE AND HOUNDS RUN

Season Opened Saturday With Run At Newton.

Despite the unfavorable weather conditions, the cross country squad ran over the Newton course Saturday. Best, '16, and Grunsfeld, '18, were the hares, laying a trail of over five miles. The first squad, composed of the newer men, lost the trail at one of the blinds and, after cutting over a mile off the course, rediscovered it. The second squad, consisting of the faster men, covered the whole distance.

The nineteen men making the run were R. G. Brown '16, H. P. Gray '16, C. T. Guething '16, M. G. Graff '16, L. E. Best '16, W. Harrington '17, S. S. Mason '17, M. C. Brock '17, B. Doyle '17, D. H. Parker '17, N. R. Hamilton '18, F. B. Stevens '18, B. M. Greely '18, J. Bolotin '18, H. Roesler '18, A. deZuberia '18, S. Leonard '18, and E. A. Grunsfeld '18.

E. E. SOCIETY SMOKER

The Electrical Engineering Society will give a smoker in the Union Wednesday evening to Juniors of Course VI. Professors Wickenden, Greene, and Jackson will be among the speakers.

SHOW COMPETITION OPEN TO SOPHOMORES

First Assistant In Publicity Department To Be Chosen.

The first competition for a position on the management of the Tech Show will start Friday afternoon at 5.00 o'clock in the Show office in the Union, when the Sophomore candidates for First Assistant Publicity Manager will meet Publicity Manager R. S. Stevens. The successful candidate will become manager of this department next year if his work as assistant is satisfactory, and will be one of the four men considered for the General Manager of the 1918 Show. For the benefit of those who may wish to try for other departments, a first cut will be made within a short time after the first meeting.

A novel smoker is to be given Thursday with its main object the calling out of all men in the Institute who are able to do any stunt or performance, although anyone inter-

(Continued on Page Four)

RIFLE CLUB

First Trip Saturday—Second Meeting Wednesday.

At a lengthy meeting of the Rifle Club last Thursday, H. V. Sturtevant '18 was elected Vice-President to fill the vacancy left by the resignation of W. A. R. Brown '17. A number of new men joined the club, among them being four of the Chinese students. Without the men of the entering class, the membership of the Rifle Club is now in the neighborhood of seventy-five.

By a recent amendment of the Constitution, officers are elected at the final meeting in June. The following men take office for this year: President, A. E. Keating, '17; Captain, M. F. Brandt, '15; Vice-President, H. V. Sturtevant, '18; Secretary, W. F. Johnson, '17; Treasurer, J. J. Basch, '17.

A special meeting of freshmen interested in rifle shooting will be held immediately after drill this Wednesday on the center benches in the South Armory.

If ammunition arrives in time, a party will make the first trip to the range this Saturday. Members are requested to watch the bulletin board in the Union for further details as to rifles and makeup of the party. Dues may be paid at the range by members going on this trip.

M. I. T. A. A.

The first regular meeting of the M. I. T. A. A. will be held tomorrow at 5.00 P. M. in 8 Eng. C.

FRESHMAN BANQUET LARGELY ATTENDED

First Year Men Congratulated By Dean Burton And Major Cole.

The annual freshmen dinner last Saturday night proved a big success. It was attended by two hundred and ten students. S. C. Dunning '17 acted as toastmaster, and introduced Coach Frank Kanaly, who first congratulated the freshmen on their originality in cheers and songs, and then cautioned them not to forget to save some of their enthusiasm for Field Day. He next outlined the gymnasium work, emphasizing its importance by quoting Doctor McKensie of the University of Pennsylvania.

W. C. Wood '17, the temporary manager of freshmen football, was the second speaker. He said that the showing of candidates to date was very disappointing for only thirteen men had reported for the team and one for manager.

H. P. Claussen '16, general manager of The Tech, was next introduced. He reminded the freshmen that they were here for two reasons; first, to study, and second, to support some activity.

Major Cole next spoke about the excellent showing of the freshmen so far, and congratulated them on their conduct. He mentioned the importance of going in for activities, forming acquaintances, becoming accomplished in other things besides studies, and in mixing with Institute students. In conclusion, he recommended that further celebration should be conducted with safety, saying, "Be good, and if you can't be good, be careful."

Dean Burton was the final speaker of the evening. He told the first year

(Continued on Page Three)

MUSICAL CLUBS

Smoker To Be Held Tomorrow Evening For Men Interested.

Tomorrow evening in the Union, the Combined Musical Clubs will hold a smoker at which plans for the coming season will be discussed and the members of the entering class will have a chance to become better acquainted with men on the Clubs and the advantages of the Clubs as an Institute activity. Wendell B. Ford, '17, General Manager of the Clubs will talk on the probable arrangements for the annual trip during the midyear vacation.

CHEMICAL SOCIETY

The Chemical Society will hold its first meeting and smoker of the year on Wednesday, Oct. 13, at 7.45 p. m., at the Union. All men in Courses I, III, XI and XV are invited.

TRACK SEASON NOW WELL UNDER WAY

The First Meeting Of Year Held Friday—Plans Of Season Are Outlined.

At the Track Meeting held Friday afternoon about twenty-five men reported. C. T. Guething, captain of this year's Track team, spoke to the fellows urging them to come out and take an interest in Institute athletics. When the New Field was opened it was expected that track athletics would be placed in a more flourishing condition than ever before, yet last year was not particularly encouraging in this sport. In spite of the excellent facilities at hand, relatively few men come out to follow up track athletics. Captain Guething tried to impress upon the fellows the benefit to be derived from participation in outdoor sports of this nature both from the physical point of view as well as the social. Besides the exceptional training which is afforded

(Continued on Page Four)

WIRELESS SOCIETY

Professor Kennelly Will Speak At First Meeting.

The first meeting of the year of the Wireless Society will be held next Thursday afternoon at 4.30 p. m. in 12 Eng. B. Professor Kennelly, head of the graduate research department of Electrical Engineering of Harvard and Technology, will address the society about improving the radio station at the Institute. He has done much experimental work in wireless. The meeting is open to all Technology men. Students may join the society by paying an entrance fee of 50 cents, with dues of 50 cents per term.

SOCCER MEETING

All men interested in soccer will meet at 1.00 o'clock today in 16 Rogers. Plans for the season will be discussed.

CALENDAR

Monday, October 4.

1.00—Soccer Meeting. 16 Rogers.
4.00—1918 Football. Y. M. C. A. Field.
4.00—1919 Football. Tech Field.
4.00—1918 Relay. Tech Field.
4.00—1919 Relay. Field.
4.00—1919 Tug-of-War. Gym.

Tuesday, October 5.

4.00—1918 Football. Y. M. C. A. Field.
4.00—1919 Football. Tech Field.
4.00—1918 Relay. Tech Field.
4.00—1919 Relay. Tech Field.
5.00—M. I. T. A. A. Meeting. 8 Eng. C.
8.00—Musical Clubs Smoker. Union.

THE TECH

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MONDAY, OCTOBER 4, 1915.

While discussion is rife as to whether there should be a voluntary blanket tax or a compulsory blanket tax, it might be well to remember that what actually exists is a Blanket Tax. For years Technology has groped about blindly for a method to place its athletics on a firm financial basis. Here, at last, in the opportunity of buying what amounts to an athletic season ticket and of supporting an institution which every college has come to regard as essential in upholding its standard of manhood, is a more than satisfactory solution, and it is earnestly to be hoped that the fog arising from the present agitation will not obscure the fact that the future of Technology lies in the balance.

The chronic state of lethargy from which the greater part of the Institute Committee seems to be suffering has long been a matter of comment, and this year the student governing body seems to have made a particularly bad start. The perfunctory manner in which the Blanket Tax situation was discussed was painful to see. Aside from the chairman, only three members of the Institute Committee expressed an idea, when not only the whole student body was involved, but the future of Institute Athletics was at stake. Next followed a futile attempt to elect a sub-committee, until someone hit upon the happy idea that it would save a little extra exertion if the appointment were left to the Executive Committee, and thus were the offices on the Tech Night Committee, the committee in Charge of Elections, and the Mass Meeting Committee filled. There seems to be just one matter of business which proves interesting enough to elicit a second, and that is the motion for adjournment.

COMMITTEES NAMED

At the Institute Committee meeting last Thursday it was voted that the Blanket tax is an assessment and as such is compulsory.

A committee was appointed to investigate the work of the Calendar and Union Committees to see whether their work could be incorporated into one committee.

The following committees have been appointed by the Executive Committee of the Institute Committee:

In charge of Tech Night—Chairman, P. C. Leonard, '17; L. A. Swan, '17, and H. E. Lobdell, '17.

For General Oversight of Class Elections—Chairman, K. M. Sully, '16; W. Harrington, '17, and O. C. Lorenz, '18.

In Charge of Mass Meeting for Election Announcements—Chairman,

(Continued on Page Four)

COMMUNICATIONS

To the Editor of The Tech:

The submissiveness of the Institute Committee to the persuasions of popular and forceful orators has long been a menace to our democratic student government, but when the deliberative body of the Institute throws deliberation to the winds and rushes into an act which it has not the slightest semblance of authority to carry out, it is time for public opinion to recall our representatives to their duty.

The argument is put forward that the power to levy taxes is included in "all the legislative and executive powers of this Association," and is therefore vested in the Institute Committee. Without referring to the purpose and limitations of the Association as set forth in the Preamble and in Article II, let us suppose for the sake of argument that the Constitution does purport thus to invest this taxing power. Can any such authority be actually conferred in the total absence of enforcing power? Could the United States levy a dollar of tax if it had no power to compel payment? Such taxes are like "paper blockades," not valid unless enforced.

It is natural that a number of new men have paid the Blanket Tax in the belief (so effectively conveyed by the Committee) that it was compulsory. To obtain money thus by deception will I am sure do the Institute athletics no permanent good but rather incalculable harm. Therefore I hope to see the Blanket Tax known and advertised for what it actually is, a voluntary popular subscription. But more especially I hope to see the Institute Committee take more care in the weighing of its acts, and depend less upon its influential leaders.

E. A. WEAVER, '15.

To the Editor of The Tech:

By virtue of the constitution of the Undergraduates Association the Institute Committee is invested with "all the legislative and executive powers" of the Association. Moreover the purpose of the Undergraduates Association is regulatory and supervisory both for the student body and for the various student activities.

The Institute Committee, in affirming the compulsory character of the Blanket Tax has assumed the power of taxation.

Returning to the matter of the Tax it should be remembered that taxation implies two things, first, the right to levy an assessment and, second, the power to enforce compulsory payment. Since both of these essentials are missing the action of the Institute Committee at once becomes absurd and ridiculous.

It has been claimed that agitation at this time would tend to vitiate the continued success of the Blanket Tax Committee. Personally the writer thinks that the men who have not yet paid their "tax" will do so only at their own convenience and not under the goad of compulsion.

The Institute Committee, by continuing this bluff, may increase this year's revenue, but will eventually harm the cause to a much greater degree.

A. H. WENZEL, '17.



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SOPHOMORE SHOW LITTLE ENTHUSIASM

Freshmen Take More Interest In Field Day Teams Than Do Their Rivals.

With Field Day a month away, and practice only just begun, it is impossible to make any predictions as to the probable outcome. The freshmen, however, are turning out in greater numbers for the relay and football teams than are the Sophomores, and are showing more "pep" in their practice.

The 1919 class has twenty-six men practicing at relay as against eight for the second year. This week, practice in starts and in passing the baton will begin. The work for the past week consisted of starts and short sprints up to fifty yards, together with longer runs to get the men in good condition. Of the freshmen, Stubenrauch seems to be doing the best work so far, with Scranton from Andover and Kimball from Brookline High not far behind.

In football, the two teams are more evenly matched in point of numbers, there being about twenty freshmen and sixteen Sophomores out at present. The 1919 team will continue to hold its practice at the Field while the Sophomores will work out every afternoon this week at the Y. M. C. A. Field. The men who have reported up to today for the 1918 team are: Captain Clarkson, Appleton, Carlson, Costelloe, Gleason, Hall, Howe, Johnson, Jones, Kiley, Malley, Nangle, Porter, Ryan, Todd and Watt.

The Sophomore Tug-of-War team have beaten their rivals in getting started but it remains to be seen which will get the greater number of men out. It has been the usual thing on former Field Days for the freshmen to win the pull. Captain Burton pointed out, at the first meeting of the 1918 team, that wind and endurance, which are acquired by hard practice, count heavily against weight and experience in this gruelling contest.

Temporary Manager S. C. Dunning of the freshman Tug-of-War team has called a meeting of candidates to be held at the Gym at 4.00 o'clock this afternoon, at which he will outline the work to be done and explain the course of instruction and practice.

FACULTY NOTICES

The hours selected for electives in French and Spanish are listed below. For further details see bulletin board in Lowell building.

French L 61 (Elementary) Tues. 4.00, Thur. 4.00, Fri. 4.00, in 21 Lowell. First recitation Tues., Oct. 5. Bring to class Thieme and Effinger's French Grammar.

French L 72 (Gen. Study): Mon. 9.00, in Lowell 22. For next Monday prepare eight pages of Moliere's Precieuses Ridicules.

French L 73 (Gen. Study): Tues. 2.00, Thur. 2.00, in Lowell 25B. For next Tuesday prepare to foot of p. 9 in Pichon's Lecons Pratiques.

Spanish L 81: Two sections, as follows. Section 1—Tues. 4.00, Thur. 4.00; Section 2—Wed. 4.00, Fri. 4.00.

First recitation on Friday, Oct. 1. Bring to class DeVitis Spanish Grammar. Both sections meet in Lowell 21.

M. E. SOCIETY TRIP TO NEW INSTITUTE

Members To Be Shown Over New Technology Plant Next Saturday.

The first trip of the Mechanical Engineering Society this year will be held at the new Institute buildings next Saturday. The men will meet at the Stone and Webster office on Massachusetts Avenue, at 2.15 o'clock.

All men who intend to take this trip are asked to sign up with one of the following men by Wednesday night; Seniors, with W. J. Barrett or M. J. Root; Juniors, with R. S. Stevens or H. M. Brayton; Sophomores, with J. A. Clark.

FRESHMAN BANQUET (Continued from Page One)

men that the impressive thing about the Institute was democracy. He said that every student has an even chance, because all are democratic. The Dean further emphasized the importance of Field Day saying that almost all men who become prominent in their class are those who take part in one of the three athletic contests. He concluded by telling every man to remember that each freshman student represented the Class of 1919 and also a citizen of Boston.

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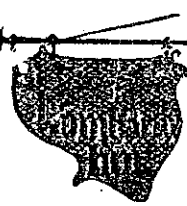
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TRACK SEASON OPENS
(Continued from Page One)

men in track, there are numerous meets during the course of the school year, including trips to other colleges.

The first run of the cross country team will be held with Amherst, October 16. A week later the team will run Harvard. The next meets in order will be the N. E. I. A. A. at Franklin Park, Bowdoin and Columbia at Boston, and the N. E. I. A. A. and the I. C. A. A. A. A. at the Stadium. The relay team which makes the best showing this year will be sent to the games at New York City, and may be sent to the Pennsylvania relay carnival at Philadelphia.



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SHOW COMPETITION (Continued from Page One)

ested is invited. Mr. Samuel Hume, the coach of last year, will be present at the smoker to meet the men and to give a talk on the plans for the coming year. He requests that the men come prepared to show their ability.

COMMITTEES NAMED (Continued from Page Two)

R. H. White, '16; D. E. Bell, '17, and F. C. Foote, '16.

The regular election committees for the three upper classes are: 1916—Chairman R. L. Alfaro, E. W. V. C. Lucas, Jr., and Nelson MacRae; 1917—Chairman H. E. Lobdell, D. E. Bell, and G. R. Stevens; 1918—Chairman E. N. Winslow, and K. H. Kaiser. The third member of the last committee will be announced later.

In charge of Union—M. A. Munroe '16, Chairman; O. W. Hilbert '15, and W. W. Drummey '17.

Cheer Leader—R. H. White '16.

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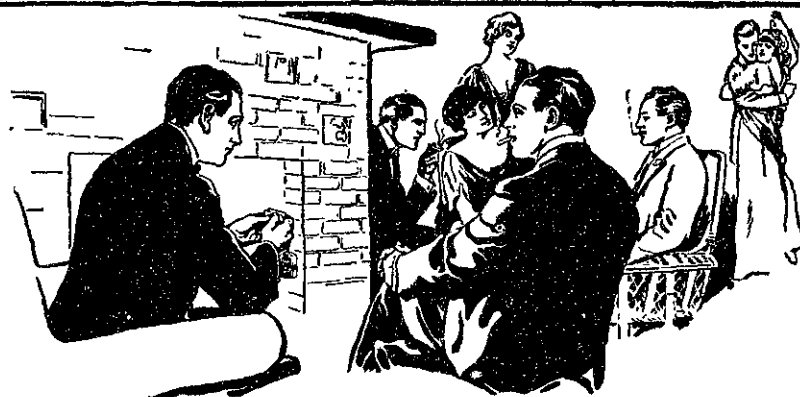
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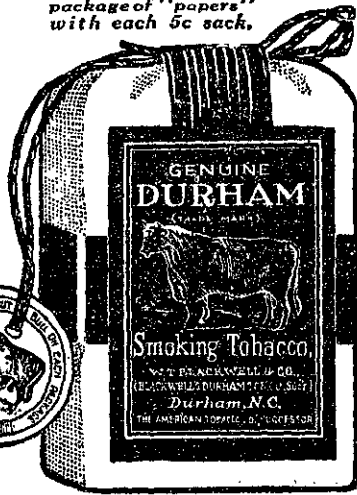
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THE TECH

VOL. XXXV. NO. 24.

BOSTON, MASS., WEDNESDAY, OCTOBER 6, 1915

PRICE THREE CENTS.

HARE AND HOUNDS FALL HANDICAP SCHEDULED

Run To Be Held At Wakefield Saturday—Trials For Aggie Team.

The annual fall handicap run of the Hare and Hounds Club will be held on Saturday over the seven mile Wakefield course. The run is coming earlier this year owing to the full schedule of the cross country men. The trials for the team that is to run against the Amherst Aggies will be held in connection with the run on Saturday. This team will be made up of the ten men whose actual time is the fastest. Three prizes are to be given by the club, one going to the man making the best time and the two others to the first two men to finish. In addition there will be three cTc's awarded to the first men finishing.

The course to be run will start at the Y. M. C. A., go over the golf links, around Lake Quannapowitt and return again to the Y. M. C. A. All men interested in cross country running are invited to come out and especially the first year men who intend to compete in the freshman intercollegiate run at Andover. At present only three freshmen have come out and it is necessary to send at least six men to Andover.

(Continued on Page Three)

CHEMICAL SOCIETY

Opening Dinner To Be Held In Union October 8th.

The opening dinner of the Chemical Society will be held on Friday, October 8th, at 6.30 o'clock in the Union. A. D. Little will speak on "Chemical Engineering as a Profession." Dr. Walker and Dr. Talbot will also speak. Tickets must be obtained before Thursday noon.

This meeting offers an excellent opportunity for all freshmen who are thinking of taking a chemical course to inform themselves about the matter so that they may decide at the beginning of the next semester if they wish to take up one of the chemical courses. Although freshmen are not eligible to membership in the professional societies, they are always welcome at the meetings.

CANDIDATES MEETING

There will be a meeting of all candidates for The Tech promptly at 1.30 P. M. today in the Lower Office. The call is open only to members of the Class of 1919.

TECH SHOW, 1916 CALLS FOR ALL SPECIALTY MEN

Free Smoker To Be Given In The Union Tomorrow Night—Coach Samuel Hume To Be Present—Students Are Invited

Tomorrow night Tech Show 1916 will give a novel smoker in the Union. Plans for a somewhat radical change in the style of musical comedy to be presented this year include the use of many special num-



COACH SAMUEL HUME

bers and consequently a call has been issued for men who can do stunts or specialties of any nature.

Coach Hume will meet these men at the smoker, give a short talk on the nature of the production which

is to be given next spring and also give them an opportunity to show their skill. He requests that undergraduates who are capable of writing snappy lines and producing striking scenarios be on hand to see the stunts with the possible idea of including them in short sketches which will be made a part of the show.

Before the try-outs, Mr. Alexander Macomber, of the Alumni Advisory Council, will speak briefly of his experience with the Show as one of its former managers. Mr. Macomber will be remembered as being one of those who helped to make the Kommer's Dinner of last year such a success.

Sophomores who intend to come out for the competition for First Assistant Publicity Manager of Tech Show 1916 have been invited to be present at the Tech Show smoker tomorrow night. The actual competition will not start until Friday afternoon at five o'clock when Publicity Manager R. S. Stevens will meet the candidates in the Show office.

The competition is to be short and the successful man will hold his position as assistant during the remainder of the year when he will be promoted to the position of department manager provided his work has been satisfactory. The essential duty of the department is the advertising of the Show not only here at the Institute and in Boston but in the outside cities to which trips are made in the spring.

COSMOPOLITAN CLUB

Will Hold First Meeting On Saturday Evening.

The Cosmopolitan Club of the Institute will hold its first meeting of the term at 7.45 o'clock on Saturday, October 9, in the Union. All present members and any new foreign students are cordially invited to attend. There will be talks by various officers and members of the club. Entertainment and refreshments will be furnished. Members of the Harvard Cosmopolitan Club have also been invited. The object of the club is to promote acquaintance and friendship between American and foreign students and among the foreign students themselves.

T. C. A. TALK

Mr. Edwin Mulready, of the State Commission of Labor and Industries, and formerly of the Probation Commission, will be the speaker at the T. C. A. talk next Thursday at 1.30 o'clock in the Union. Mr. Mulready has previously spoken to Technology students and his talks have proved interesting.

WIRELESS SOCIETY

The Wireless Society will hold their first meeting of the year at 4.30 o'clock in room 12 Eng. B tomorrow afternoon. Professor Kennelly will speak.

SMOKER TO BE HELD AS FIRST MEETING

Electrical Engineering Society Convenes Tonight In Union.

Tonight at 8.00 o'clock in the Union the Electrical Engineering Society will hold its first smoker and get-together meeting of the season. The various live wires of the club are scheduled to give short talks of different natures and the Professors who will add interest to the affair are Professors Jackson, Greene and Wickenden.

(Continued on Page Two)

M. E. SOCIETY TRIP TO NEW INSTITUTE

To Meet At The Cambridge Office of Stone & Webster.

The Mechanical Engineering Society's trip to visit the new buildings across the Charles river is scheduled for Saturday, October 9. All those intending to go must sign up with one of the following men, before Wednesday night; Seniors with W. T. Barrett or M. J. Root; Juniors with R. S. Stevens or H. M. Bralton; Sophomores with J. A. Clark.

Men of all courses invited to go, especially Courses II, X, XV opt. 2. Everybody is to meet at Stone & Webster's Massachusetts Avenue office at 2.15. The men will be divided up into small squads, each in charge of an M. E. Lab. instructor. There are many mechanical, as well as architectural, features to be seen. The details of construction on a large scale should prove interesting to all.

CALENDAR

Wednesday, October 6.

1.30—Tech Candidates. Lower Tech Office.
4.00—Rifle Club. Armory.
4.00—1918 Tug-of-War. The Oval.
4.00—1919 Tug-of-War. Gymnasium.
4.00—1918 Football. Y. M. C. A. Field.
4.00—1919 Football. New Field.
4.00—Banjo Club. Room B, Union.
8.00—E. E. Society Smoker. Union.

Thursday, October 7.

1.30—T. C. A. Talk. Union.
4.00—1918 Tug-of-War. The Oval.
4.00—1918 Football. Y. M. C. A. Field.
4.00—1919 Football. New Field.
4.00—Mandolin Club. Room B, Union.
4.30—Wireless Society. 12 Eng. B.
7.30—Tech Show Smoker. Union.

CANDIDATES FOR THE TECH--LOWER OFFICE--1:30 TODAY

THE TECH

Entered as second-class matter, Sept. 16, 1911, at the postoffice at Boston, Mass., under the act of Congress of March 3, 1879.
Published tri-weekly during the college year by students of the Massachusetts Institute of Technology.

Office 42 Trinity Place.
Phone—Back Bay 5527 or 2130.
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WEDNESDAY, OCTOBER 6, 1915

Judged from team statistics the Sophomores are relying on prestige from past performances to win Field Day for them; a total of twenty-five men have turned out so far for football, tug-of-war and relay as compared with seventy-two for 1917 at this time last year. When spirit has ebbed to this level reference to class sportsmanship seems almost ludicrous; yet we appeal to the ninety odd percent of disinterested second year men to furnish material which will at least keep Technology's greatest athletic event from becoming a farce.

Professor Cram stated at the smoker of the Architectural Society that the Architect's duty was rather to give the public what it ought to have in architecture than to grant it what it seemed to want. Does the Professor believe in applying this principle to the refreshments served at these smokers?

COMMUNICATION

To the Editor of The Tech:

The annual reception to Episcopals entering Technology will be held at Trinity House, 93 St. James Avenue on Wednesday evening, October 6, at eight o'clock.

The object of the reception is to welcome the men to Boston and to give them an opportunity to meet the churchmen in Technology. Dr. Mann, the rector of Trinity Church, will be present to give a welcome to Trinity. The affair will be entirely informal and everyone will be heartily welcome. Refreshments will be served.
FRED R. KNEELAND.

RIFLE CLUB

All freshmen interested in rifle shooting can meet on the center benches in the South Armory immediately after drill today. Familiarity with a rifle is not in the least requisite. Special consideration will be given to novices. The aim of the club is to qualify a large number of men as marksmen rather than to concentrate on a few crack shots.

PROFESSOR WILLIAM WATSON PASSES AWAY

Member Of Mechanical Engineering Department For Eight Years.

Professor William Watson, scientist and professor of Mechanical Engineering and Descriptive Geometry at Technology from 1865 to 1873, died last Friday at his home in this city, in his 82nd year.

Professor Watson was graduated in 1857 from Harvard with a degree of Bachelor of Science, taking the Boyden prize for Mathematics. During the same year he became an instructor at Harvard and later took a course of special study at the Ecole Nationale des Ponts et Chaussees in Paris. Information on technical education collected by him while in Europe from 1860 to 1863, was made the basis of a plan of organization at the Institute, and after his return to this country Professor Watson had charge of classes here for eight years.

In 1873 Professor Watson was United States Commissioner to the Vienna exposition, and served as a member of the International jury of the Paris Exposition in 1878. The Paris Congress of Architects made him its honorary president in 1878 and he was vice-president of the International Congress of Construction in 1889.

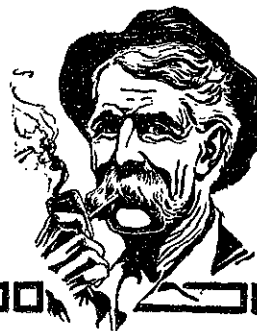
He was a member of the French Society of Civil Engineers, the American order of the same name, and the French National Academy at Cherbourg. In addition he was a fellow of the American Academy of Arts and Sciences, member of the American Association for the Advancement of Science, the Colonial Club of Massachusetts, St. Botolph Club, B. A. A., the Round Table Club, the Mathematical Club, and many other organizations. He was the author of many notable books along the lines of his profession.

ELEC. ENG. SOC. (Continued from Page One)

In recruiting new members at the problem section in 20 Eng. A last Saturday it was reported by the Secretary that over 50 new names were added to the lists. Courses VI and XIV are the makeup of the Society and men of these courses whether members or not have been invited to be present.

In speaking of the E. E. Society before his class on Monday, Professor Wickenden said: "It is to be understood by you men that the Electrical Engineering Society is one that does much to benefit the student in his work. Many of the arrangements for speakers and trips to nearby factories could be done for the student by the department, but not as thoroughly and as extensively as by the Society. Be present in a body Wednesday night. The benefits are great."

This is the first of a series of smokers and short lectures of a semi-
(Continued on Page Three)



If ev'ry man's name described him as well as VELVET'S name describes it, a lot of folks I know would be applyin' to the legislature.

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**TECHNIQUE ART MEN
TO MEET TOMORROW****Work To Be Outlined—Assistant
Art Editor Competition
Starts.**

All men who desire to do plates for Technique 1917 will meet tomorrow afternoon at 5 o'clock in the Technique office. J. T. Cronin, '17, in charge of the Art Department, will outline the work, and answer any questions with regard to it; and O. R. Freeman, of the 1915 Board, will be present to explain drawing for engraving reproduction. As an approximate apportionment of the drawing will probably be made, those who are unable to attend this meeting should leave a note for Cronin at the Technique office, or confer with him as soon as possible in 32 Pierce.

The competition for assistant art editor, open to Juniors only, will start at the same time. The plates required for it are two small headings, 2 1/4 x 9 1/2 in., and one full page drawing 13 1/2 x 9 1/2 in., all to be done in black and white. They are to be chosen by the competitors from the following subjects: Administrative Officers, Statistics, Indoor Meet, Acknowledgements, Wireless Society, Officers of the Institute, Classes and General Information, of which the last three are full page. The small headings must be pen and ink; for the large plates, pen and ink, charcoal, chalk, or wash media may be used. Drawings will be due 5 o'clock Monday, Nov. 1.

ELEC. ENG. SOC.

(Continued from Page Two)

technical nature to be given during the year. Last season a number of engineers of the Western Electric and of the American Telephone & Telegraph companies, addressed the Society and the workings of the telephone systems used in this country were explained. This year the program committee expect to present something in the line of construction work in some branch of electrical engineering.

**MUSICAL CLUBS GIVE
SMOKER IN UNION****Work For The Coming Season
Outlined—Good Solos
Heard.**

A large and enthusiastic smoker was held at the Union last evening by the Combined Musical Clubs. Wendell Ford, the General Manager for the ensuing year, opened the meeting and announced among other things that the clubs would in all probability give concerts at Philadelphia, Montclair, Rochester and Wellesley, in addition to those nearby Boston. The date of the first concert is Nov. 16; the location as yet is undecided.

The fact that this time is six weeks off is the reason for having tryouts begin immediately. The bulletin board in the Union will keep the students informed about this point. Mr. Lansing, the secretary-treasurer, outlined the financial situation in detail.

The entertainment began with McDaniels at the piano and Hulburd at the traps. This was followed by three banjo solos by Mr. Lansing, the coach for the Clubs. Allen Abrams then spoke in an interesting manner about last year's successful work. Following this Mr. Frederick Hally of Columbia University sang a few solos. The concluding numbers of the program were two more banjo solos by Lansing and some songs by H. Williams of last year's Tech Show.

HARE AND HOUNDS

(Continued from Page One)

The varsity men will be handicapped so that it will be possible for the newer men to finish first. Captain Brown of the varsity is sure to start from scratch with Guething and Harrington a few seconds ahead of him. The handicaps for the varsity squad will probably amount to two minutes while the newer men are assured of from five to ten minutes.

Full information regarding time of departure and fare will be posted on the bulletin boards and announced in Friday's issue of The Tech.

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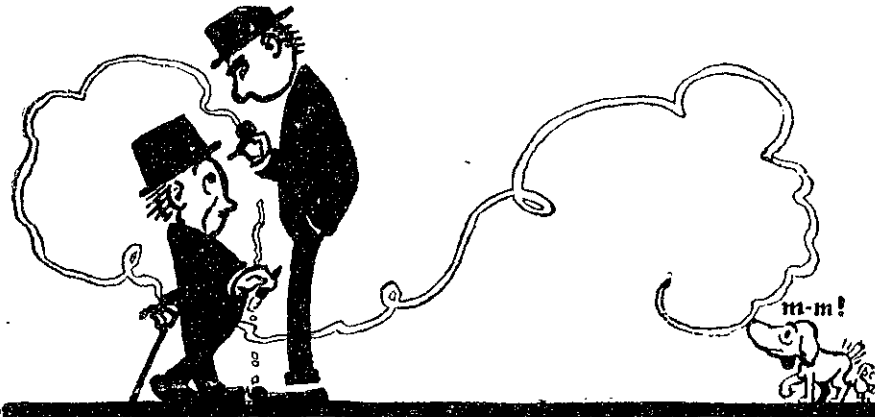
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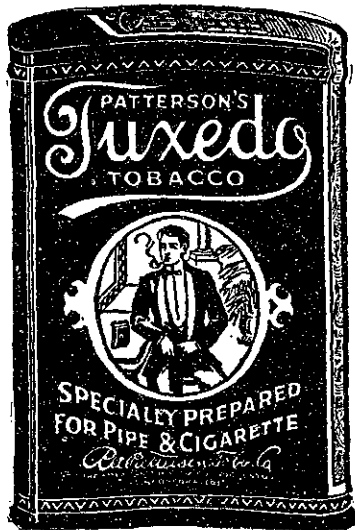
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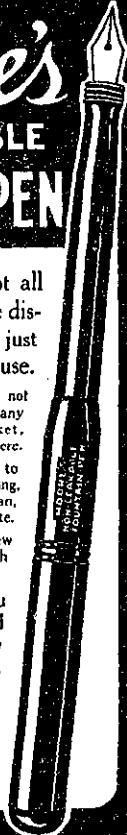
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